

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A breast cup construction of a cup shape to be incorporated as part of a brassiere, said breast cup construction comprising:

a ~~moulded~~ molded to a cup shape laminated core assembly in a cup shape and having a convex side and a convex side, the core assembly comprising a ply of foam material in a cup shape and having a convex side, and a ply of fabric material disposed to the convex side of said ply of foam material;

an exterior ply overlying and to the concave and the convex sides of at least part of said laminated core assembly, said exterior ply being folded at and to define at least part of ~~the~~ a neckline perimeter of said cup shape.

2. (Currently Amended) A breast cup construction as claimed in claim 1 wherein said exterior ply is folded at and ~~along~~ to define the entire neckline perimeter of said cup shape.

3. (Original) A breast cup construction as claimed in claim 1 wherein said ply of foam material and said ply of fabric material are coextensive.

4. (Currently Amended) A breast cup construction as claimed in claim 1 wherein said ply of foam material and said ply of fabric material are coextensive, and said ply of foam material being of a reduced thickness at the neckline perimeter ~~disposed perimeter thereof~~.

5. (Currently Amended) A breast cup construction as claimed in claim ~~[[1]]~~ 4, wherein ~~said ply of foam material and said ply of fabric material are coextensive, said ply of foam material being of a reduced thickness at the neckline perimeter disposed perimeter thereof and~~ there is a gradual ~~wherein the~~ transition towards said reduced thickness ~~is gradual~~ of said ply of foam material toward the neckline perimeter.

6. (Currently Amended) A breast cup construction as claimed in claim 5 wherein said transition is a taper and such that said foam ply has a ~~wherein the~~ thinnest part of said foam ply is at ~~said neck line~~ the neckline perimeter of said cup shape.

7. (Currently Amended) A breast cup construction as claimed in claim 5 wherein said transition is at a region of said foam ply extending from ~~said~~ the neck line perimeter ~~disposed~~ perimeter thereof to less than one third ~~the~~ a diametric width across said cup shape.

8. (Currently Amended) A breast cup construction as claimed in claim 1 wherein said ply of foam material and said ply of fabric material are coextensive except save for at a region extending inwardly from the neckline perimeter ~~disposed perimeter~~ of said laminated core ~~laminated~~ assembly, where said laminated core ~~laminated~~ assembly does not include ~~is absent of~~ said ply of foam material.

9. (Original) A breast cup construction as claimed in claim 8 wherein said region extending inwardly is less than one third the diametrical width of said cup shape.

10. (Original) A breast cup construction as claimed in claim 1 wherein said exterior ply is laminated to the concave side of said core assembly.

11. (Original) A breast cup construction as claimed in claim 1 wherein said exterior ply is laminated to the convex side of said core assembly.

12. (Original) A breast cup construction as claimed in claim 1 wherein said exterior ply is laminated to the concave side and the convex side of said core assembly.

13. (Currently Amended) A breast cup construction as claimed in claim 1 wherein said exterior ply is not sewn to said core assembly at said neckline perimeter.

14. (Currently Amended) A breast cup construction as claimed in claim 1 wherein said exterior ply is folded only about said core assembly at said neckline perimeter.

15. (Currently Amended) A breast cup construction as claimed in claim 1 wherein said cup shape has a base line perimeter away from said neckline perimeter; and said exterior ply is sewn to said core assembly at the base line perimeter of said cup shape.

16. (Original) A breast cup construction as claimed in claim 1 wherein said exterior ply is coextensive with said core assembly to said concave side thereof.

17. (Original) A breast cup construction as claimed in claim 1 wherein said exterior ply is coextensive with said core assembly to said convex side thereof.

18. (Original) A breast cup construction as claimed in claim 1 wherein said exterior ply is coextensive with said core assembly to said concave side and said convex side thereof.

19. (Original) A breast cup construction as claimed in claim 1 wherein said exterior ply is a fabric material.

20. (Currently Amended) A breast cup construction as claimed in claim 1 wherein said neckline is curved when viewed in a frontal direction.

21. (Currently Amended) A breast cup construction as claimed in claim 1 wherein a region of said cup shape is upwardly supportive, said core assembly includes a ply of reinforcing material that is disposed to the concave side of said core assembly and that is provided at the ~~to~~ be upwardly supportive region of said cup shape.

22. (Original) A breast cup construction as claimed in claim 21 wherein said reinforcing material is a panel of fabric material.

23. (Original) A breast cup construction as claimed in claim 22 wherein said panel of fabric material is laminated to the concave side of said foam ply.

24. (Original) A breast cup construction as claimed in claim 23 wherein said panel of fabric material is laminated to said foam material.

25. (Original) A breast cup construction as claimed in claim 1 wherein said exterior ply is creased defining the fold thereof.

26. (Currently Amended) A breast cup of a cup shape to be incorporated as part of a brassiere, said breast cup comprising:

a ~~moulded~~ molded to a cup shape laminated core assembly in a cup shape and having a convex side and a convex side, the core assembly comprising a ply of foam material and a ply of fabric material disposed to the concave side of said foam material;

an exterior ply overlying and to the concave and convex sides of at least part of said laminated core assembly, said exterior ply folded at and to define ~~the~~ a neckline perimeter of said cup shape.

27. (Currently Amended) A breast cup construction of a cup shape to be incorporated as part of a brassiere, said breast cup construction comprising:

a ~~moulded~~ molded to a cup shape laminated core assembly in a cup shape and having a convex side and a convex side, the core assembly comprising a ply of foam material in a cup shape and having a convex side and a convex side and a ply of fabric material disposed to the convex side of said foam material, said cup shape also having a neckline side;

an exterior ply overlying and to the concave and convex sides of at least part of said laminated core assembly, said exterior ply enveloping the core assembly at at least those regions of said laminated core assembly disposed to the neckline side of said cup shape.

28. (Currently Amended) A method of forming a breast cup construction comprising

- (a) ~~placing~~ providing a ~~moulded~~ molded to a cup shape laminated core assembly in a cup shape and having a convex side and a convex side, the core assembly comprising a ply of foam material in a cup shape and having a convex side and a ply of fabric material disposed to the convex side of said foam material and placing the core assembly onto a ply of fabric material which has ~~moulded~~ molded therein two cup shaped reliefs which are juxtaposed and abut each other along a junction line, in a manner to position said core assembly onto one of said cup shaped reliefs and wherein the core assembly has a neckline to be disposed perimeter; and positioning of said core assembly ~~is positioned~~ adjacent said junction line,
- (b) affixing said core assembly with said ply of fabric material,
- (c) folding said ply of fabric material about said junction line to bring the other of said cup shape reliefs in overlying relation with said core assembly to the other side of said core assembly as affixed in step (b) and
- (d) affixing the second cup shaped relief with one or both of said core assembly and said first cups shaped reliefs.

29. (Currently Amended) A method as claimed in claim 28 wherein said neckline ~~to be disposed~~ perimeter of said core assembly is positioned adjacent said junction line[.,,].

30. (Original) A method as claimed in claim 28 wherein said affixing the second cup shaped relief with one or both of said core assembly and said first cups shaped reliefs is by laminating.

31. (Currently Amended) A method as claimed in claim 28 wherein said affixing of said core assembly with said ply of fabric material comprising [[a]] laminating ~~affixing~~ them together.

32. (Currently Amended) A method as claimed in claim 28 wherein said cup shape laminated core assembly is formed from a ~~perform~~ preform panel laminated core assembly of a ply of foam material and a ply of fabric material.

33. (Original) A method as claimed in claim 32 wherein said ply of foam material is tapered towards an edge of said panel.

34. (Currently Amended) A method as claimed in claim 33 wherein said cup shape is ~~moulded~~ molded into said ~~perform~~ preform by a ~~moulding~~ molding press ~~and said panel has a~~ taper region, the positioning of the region of taper of said panel being placed relative to said ~~moulding~~ molding press such that said cups shape is generated therein with said taper disposed toward at the neckline perimeter ~~to be disposed~~ region of said cup shape.